

[Skriv här]

Supplementary Table 1. All donors with relevant findings and their respective recipients with complications and FEV₁% after 1 year.

Donor	D age	Findings on Chest Radiography with incorrect tubes and catheters	PaO ₂ (mm Hg)	pH	Graft type	R age	Cause	Days in Hospital	Operative and post-operative complications	Early and late complications	Survival	FEV ₁ % after 1 year
1	47	Moderate atelectasis, T-tube and NGT	63	7,32	DL	58	SSc	45		Atelectasis and edema leading to tracheostomy	> 1 year	1.3(50%)
2	47	Moderate decompensation, pleural effusion and atelectasis	45,8	7,47	DL	59	Alfa 1	40		Airway infection	> 1 year	2.2(80%)
3	46	Moderate aspiration and subtle atelectasis, NGT	70	7,42	SLR	55	BOS	99		PGD	> 1 year	0.9(35%)
4	70	Subtle decompensation and pleural effusion, moderate atelectasis	58,1	7,39	DL	63	Fibrosis	1	Perioperative death from bleeding and brain ischemia		0	
5	58	Subtle decompensation and moderate atelectasis, NGT	63	7,44	DL	53	COPD	73		Urinary infection	> 1 year	2.4(104%)
6	71	Subtle aspiration and moderate atelectasis	52,1	7,31	DL	60	Re-Tx	46			> 1 year	2.2(69%)
7	29	NGT	32,2	7,46	DL	36	CF	34		Airway infection	> 1 year	2.9(71%)
8	47	Subtle edema and moderate atelectasis, NGT	69,1	7,47	DL	41	CF	37		Unspecified infection	> 1 year	4.4(101%)
9	6	Moderate atelectasis, CVC and NGT	64,8	7,4	DL	15	CF	33		Unspecified infection	> 1 year	1.0(55%)
10	57	Subtle decompensation	56,7	7,48	DL-H	28	PHT	74	Long operation due to bleeding.	Impairment of kidney function	> 1 year	1.6(46%)
11	67	Subtle decompensation and pleural effusion and severe atelectasis, NGT	38,9	7,47	DL	53	COPD	30			> 1 year	2.2(85%)
12	60	Subtle decompensation, aspiration and pleural effusion	66,9	7,36	DL	36	CF	101	Long operation due to bleeding.	Suspicion of rejection, unspecified infection	> 1 year	3.0(68%)
13	13	T-tube and NGT	50,2	7,35	DL	41	PHT	45			> 1 year	3.3(85%)
14 a	35	Moderate atelectasis, T-tube	51,7	7,23	SLR	59	Alfa 1	26		B-cells lymphoma	> 30 days < 1 year	
14 b	35	Moderate atelectasis, T-tube	51,7	7,23	SLL	63	COPD	26			> 1 year	1.8(94%)
15	63	Subtle edema and pleural effusion, severe atelectasis	55,3	7,47	DL	45	CF	35	Postoperative bleeding and re-operation.		> 1 year	3.3(85%)
16	20	Subtle decompensation, CVC and NGT	72,4	7,41	DT	59	PHT	26		Multiorgan failure, impairment of kidney function, brain ischemia	< 30 days	
17	60	Subtle decompensation and atelectasis, T-tube	66	7,49	DL	56	Alfa 1	90		Pneumonia	> 1 year	1.7(64%)
18 a	68	Subtle edema, moderate atelectasis	58,6	7,46	SLL	64	COPD	55		Necrosis in bronchial anastomosis, Enterocolitis	> 1 year	1.6(52%)
18 b	68	Subtle edema, moderate atelectasis	58,6	7,46	SLR	21	Re-TX	59		Suspicion of acute rejection	> 1 year	2.1(53%)
19	57	Subtle decompensation, infection and atelectasis	49,1	7,37	DL	19	CF	66		Airway and mouth infection	> 1 year	2.2(54%)

20	48	Subtle atelectasis, unclear rounded opacity	57,5	7,42	DL	61	Alfa 1	27			> 1 year	2.3(100%)
21 a	66	Subtle decompensation, aspiration and atelectasis, T-tube and NGT	60,2	7,34	SLR	53	COPD	18			> 1 year	1.7(57%)
21 b	66	Subtle decompensation, aspiration and atelectasis, T-tube and NGT	60,2	7,34	SLL	56	COPD	-			> 1 year	0.9(35%)
22	16	Subtle decompensation	63,1	7,43	DL	59	COPD	24			> 1 year	2.8(144%)
23	18	NGT	74,2	7,36	DL	40	LAM	30			> 1 year	2.5(80%)
24	59	Unclear finding in a rib	72	7,42	DL	45	Alfa 1	37		Pneumonia	> 1 year	2.6(89%)
25	55	Subtle decompensation	64,1	7,37	DL	25	CF	29		Unspecified infection, ileus	> 1 year	2,1(94%)
26	52	Subtle decompensation	66	7,43	DL	58	COPD	0	Perioperative death due to bleeding		0	
27	10	Subtle decompensation, moderate edema and infection	61,6	7,39	DL	29	CF	47		Pneumonia	> 1 year	1.4(48%)
28	45	Normal	52,1	7,4	DL	24	CF	34	Perioperative cardiac arrest	Airway infection	> 1 year	2.2(61%)
29	32	Normal	49,6	7,33	DL	64	COPD	31		Suspicion of acute rejection	> 1 year	2.1(84%)
30	58	Normal	57,4	7,35	DL	53	Fibrosis	36		Unspecified infection	> 1 year	3.1(89%)
31	32	Normal	62,5	7,43	DL	48	CF	-		Unspecified infection	> 1 year	3.1(83%)
32	27	Normal	68,8	7,43	DL	58	PHT	17			> 1 year	2.2(70%)
33	58	Normal	57,1	7,45	DL	58	Fibrosis	31		Pneumonia	> 1 year	1.2(66%)
34	61	Normal	73,6	7,54	DL	59	COPD	-			> 1 year	1.8(94%)
35	22	Normal	55,1	7,37	DL	60	Fibrosis	50		Airway infection	> 1 year	3.2(100%)

Donor Age (**D age**), Findings in Chest Radiograph with incorrect Tracheal Tube (**T-tube**), Central Venous Catheter (**CVC**) or Nasogastric Tube (**NGT**), Arterial Blood Analysis (Partial Fraction of Oxygen (**PaO₂**)measured after 5 minutes on 100% O₂ ventilation with positive end-expiratory pressure of 5 cm H₂O - Normal range: 80-100, Potential of Hydrogen (**pH**), Normal range: 7.35-7.45, Graft Type (Double Lung, (**DL**), Single Lung (**SL**) which could be Right (**R**) or Left (**L**), Double Lung and Heart (**DL-H**), Recipient Age (**R age**), Cause of Transplantation: Systemic scleroderma (**SSc**), Alfa 1 Antitrypsin Deficiency (**Alfa 1**), Bronchiolitis Obliterans Syndrome (**BOS**), Chronic Obstructive Pulmonary Disease (**COPD**), Cystic Fibrosis (**CF**), Pulmonary Hypertension (**PHT**) and Lymphangioleiomyomatosis (**LAM**), Primary Graft Dysfunction (**PGD**), Forced expiratory volume in 1 sec (**FEV₁%**) after 1 year, Impairment ≤80% of predicted.